

FIG. 1A

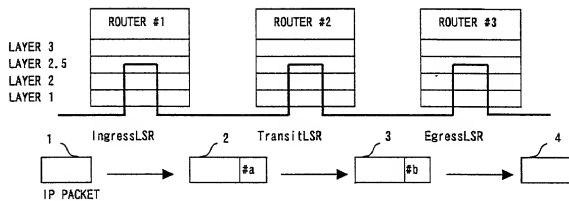


FIG. 1 B

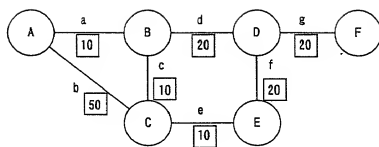


FIG. 1C

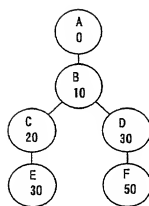


FIG. 1D

DESTINATION NETWORK	NEXT HOP	COST
a	—	1
b	—	1
c	B	2
d	B	2
e	C	2
f	B	3
g	B	3

FIG. 1E

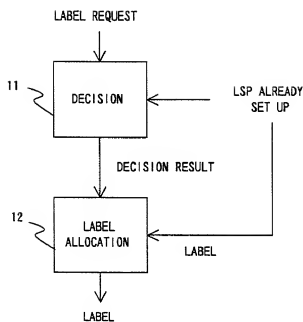


FIG. 2

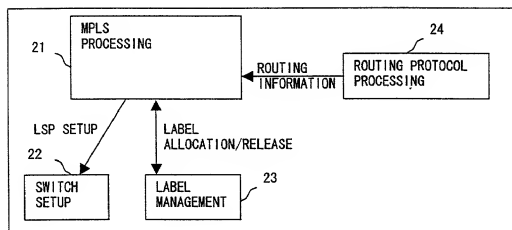


FIG. 3A

FIG. 3B

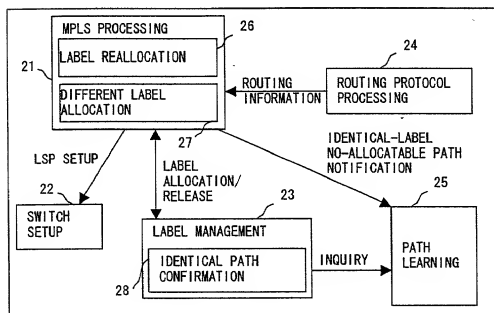


FIG. 3B

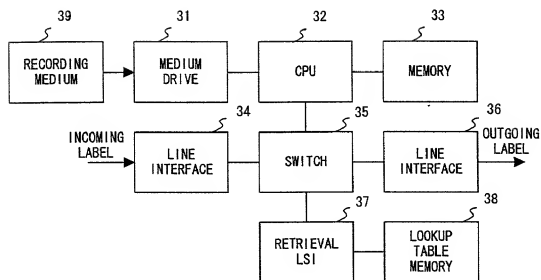
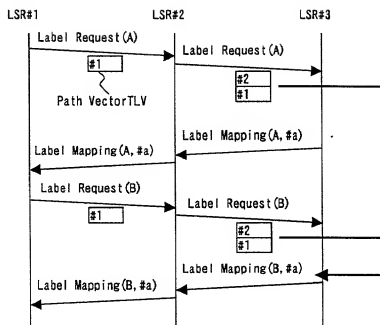


FIG. 4



F I G. 6

	LABEL	PATH	FEC
LSR # 1	—	—	—
LSR # 2	—	—	—
LSR # 3	# a	# 1 — # 2 — # 3	A

FIG. 7

	INCOMING LABEL	OUTGOING LABEL
LSR # 1	—	# a
LSR # 2	# a	# a
LSR # 3	# a	—

FIG. 8

	LABEL	PATH	FEC
LSR # 1	—	—	—
LSR # 2	—	—	—
LSR # 3	# a	# 1 — # 2 — # 3	A, B

F I G. 9

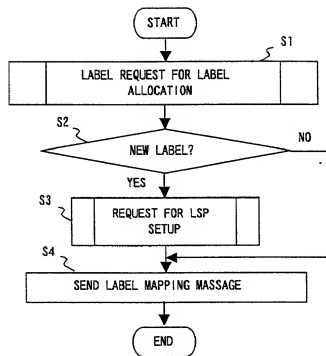


FIG. 10

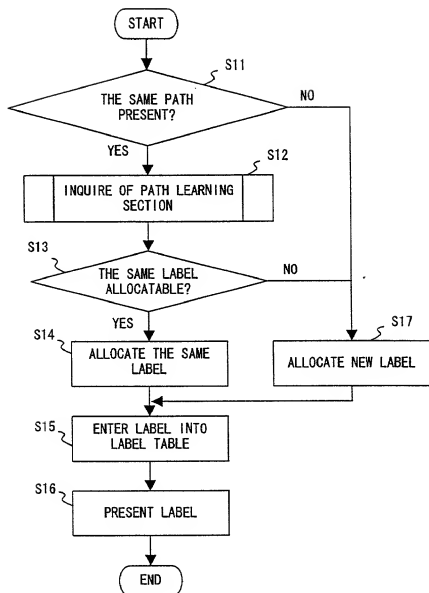


FIG. 11

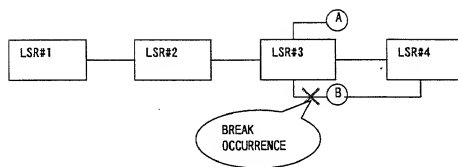


FIG. 12

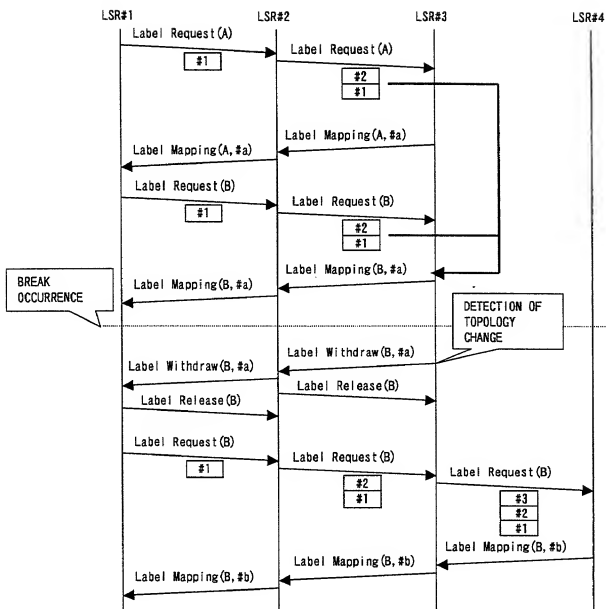


FIG. 13

	LABEL	PATH	FEC
LSR # 1	—	—	—
LSR # 2	—	—	—
LSR # 3	# a	# 1 — # 2 — # 3	A, B
LSR # 4	—	—	—

FIG. 14

	INCOMING LABEL	OUTGOING LABEL
L S R # 1	—	# a .
L S R # 2	# a	# a
L S R # 3	# a	—
L S R # 4	—	—

FIG. 15

	LABEL	PATH	FEC
LSR# 1	—	—	—
LSR# 2	—	—	—
LSR# 3	# a	# 1 — # 2 — # 3	A
LSR# 4	—	—	—

FIG. 16

LABEL	F E C
# a	A, B

FIG. 17

	LABEL	PATH	F E C
L S R # 1	—	—	—
L S R # 2	—	—	—
L S R # 3	# a	# 1 — # 2 — # 3	A
L S R # 4	# b	# 1 — # 2 — # 3 — # 4	B

FIG. 18

	INCOMING LABEL	OUTGOING LABEL
L S R # 1	—	# a
	—	# b
L S R # 2	# a	# a
	# b	# b
L S R # 3	# a	—
	# b	# b
L S R # 4	—	—
	# b	—

FIG. 19

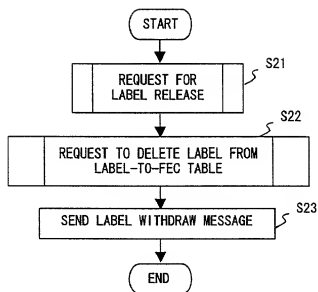


FIG. 20

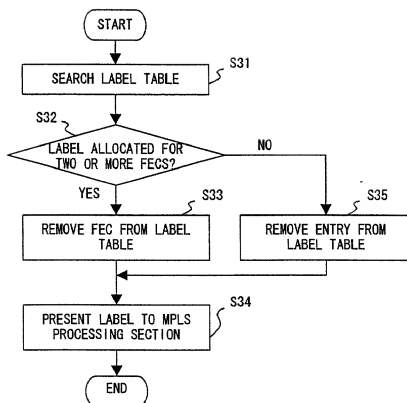


FIG. 21

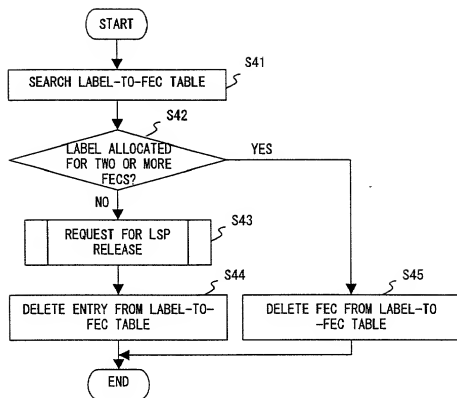


FIG. 22

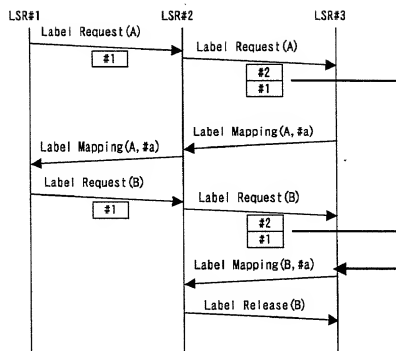


FIG. 23

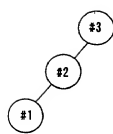


FIG. 24

	LABEL	PATH	FEC
LSR# 1	-	-	-
LSR# 2	-	-	-
LSR# 3	# a	# 1-# 2-# 3	A
	# b	# 1-# 2-# 3	B

FIG. 25

	INCOMING LABEL	OUTGOING LABEL
L S R # 1	—	# a
	—	# b
L S R # 2	# a	# a
	# b	# b
L S R # 3	# a	—
	# b	—

F I G. 2 6

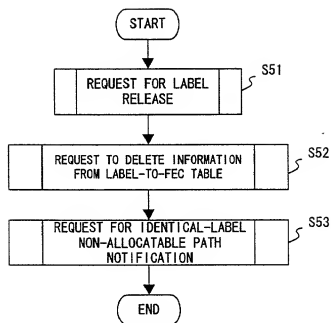


FIG. 27

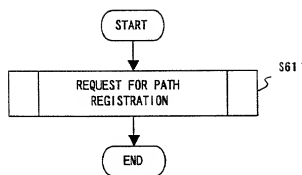


FIG. 28

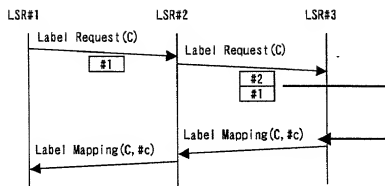


FIG. 29

	LABEL	PATH	F F C
LSR# 1	—	—	—
LSR# 2	—	—	—
LSR# 3	# a	# 1 — # 2 — # 3	A
	# b	# 1 — # 2 — # 3	B
	# c	# 1 — # 2 — # 3	C

F I G. 3 0

	INCOMING LABEL	OUTGOING LABEL
L S R # 1	—	# a
	—	# b
	—	# c
L S R # 2	# a	# a
	# b	# b
	# c	# c
L S R # 3	# a	—
	# b	—
	# c	—

F I G. 3 1

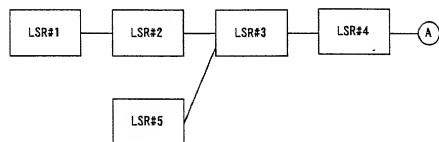


FIG. 32

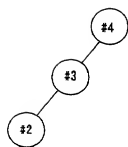


FIG. 33

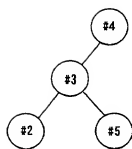


FIG. 34

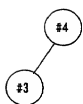


FIG. 35

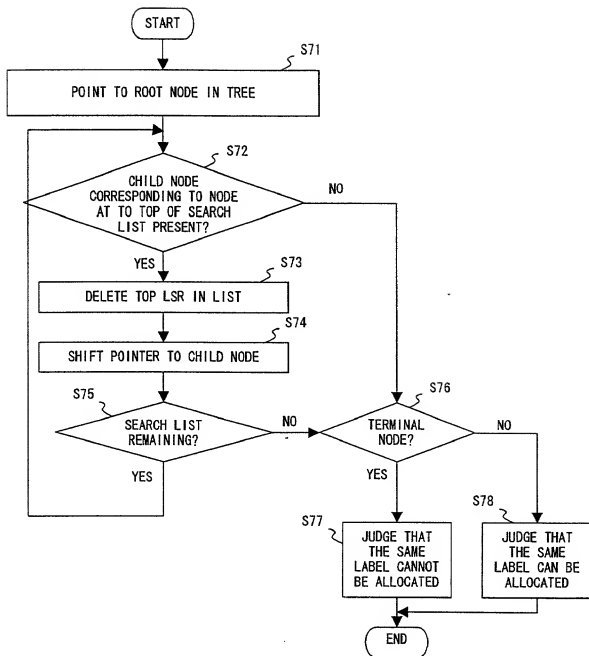


FIG. 36

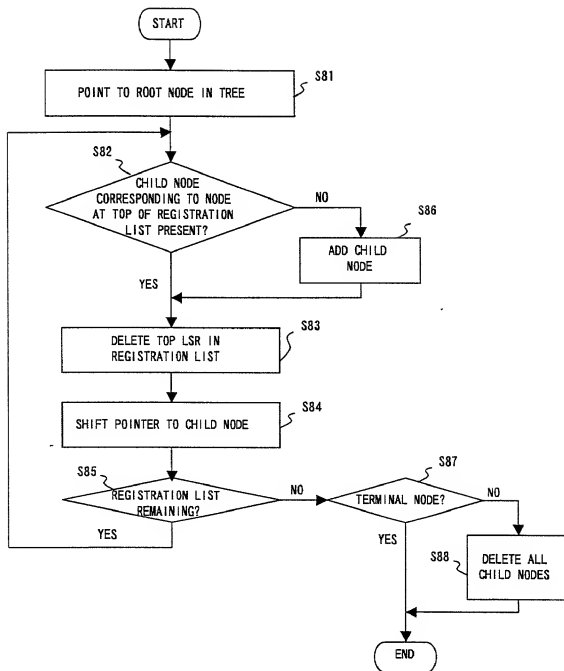


FIG. 37

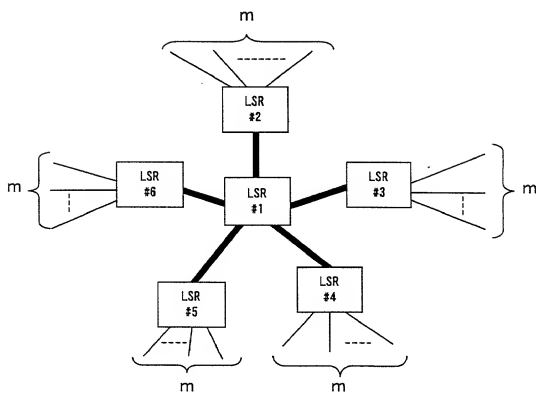


FIG. 38

LSP NUMBERS	10	20	30	40	50
CONVENTIONAL TECHNIQUE	1917	8987	21257	38727	61397
INVENTION	90	380	870	1560	2450
CONVENTIONAL TECHNIQUES/INVENTION (a)	21.3	23.7	24.4	24.8	25.1

FIG. 39.

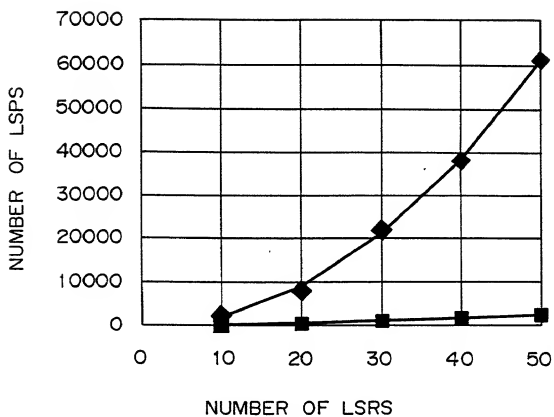


FIG. 40

LSR NUMBERS	10	20	30	40	50
CONVENTIONAL TECHNIQUES	7362	34732	82302	150072	238042
INVENTION	90	380	870	1560	2450
CONVENTIONAL TECHNIQUES/INVENTION (a)	81.8	91.4	94.6	96.2	97.2

FIG. 41.

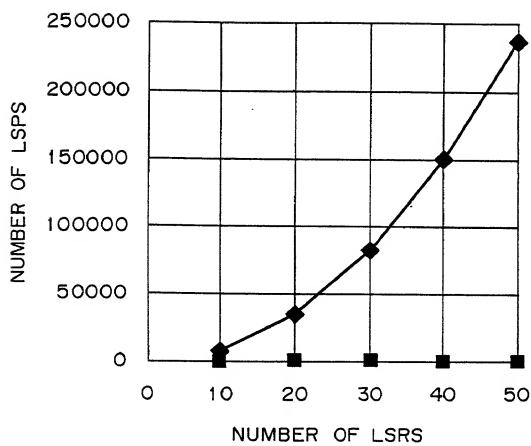


FIG. 42